

FIG.1

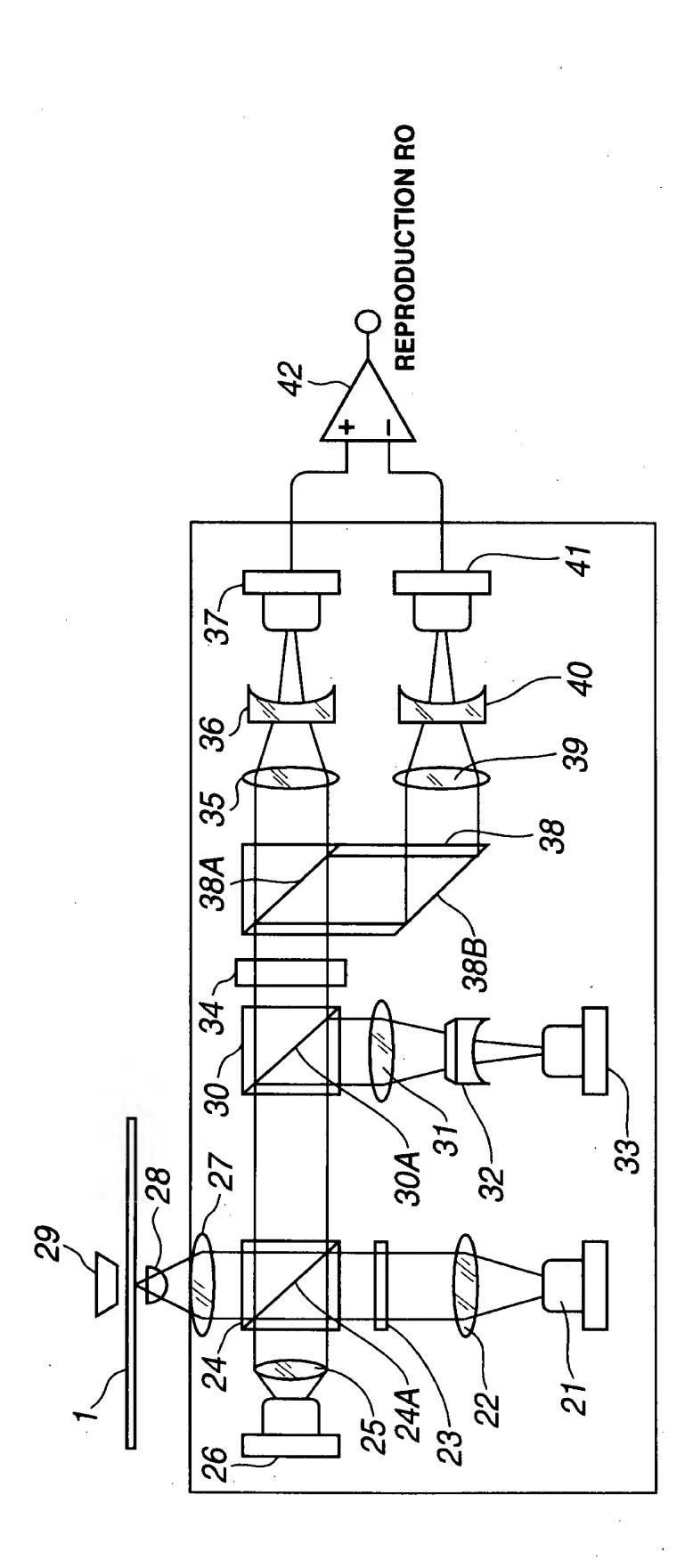


FIG.2

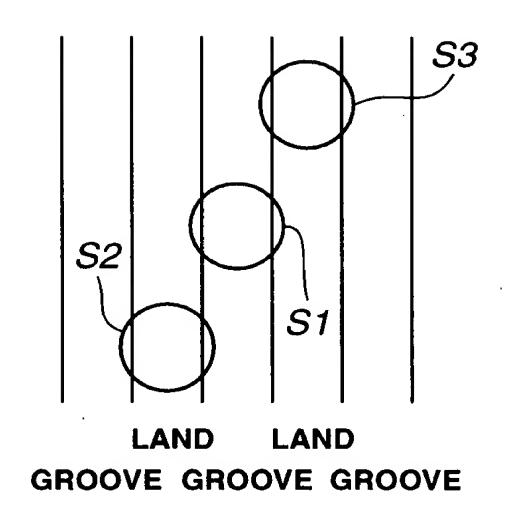


FIG.3

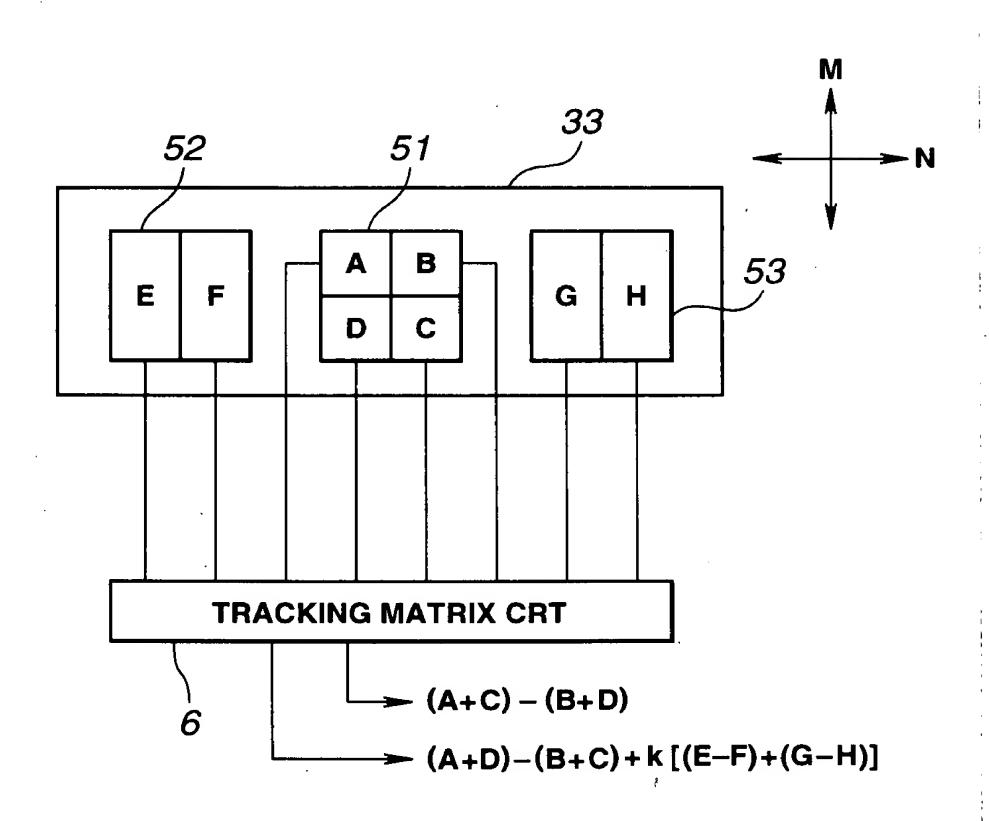


FIG.4

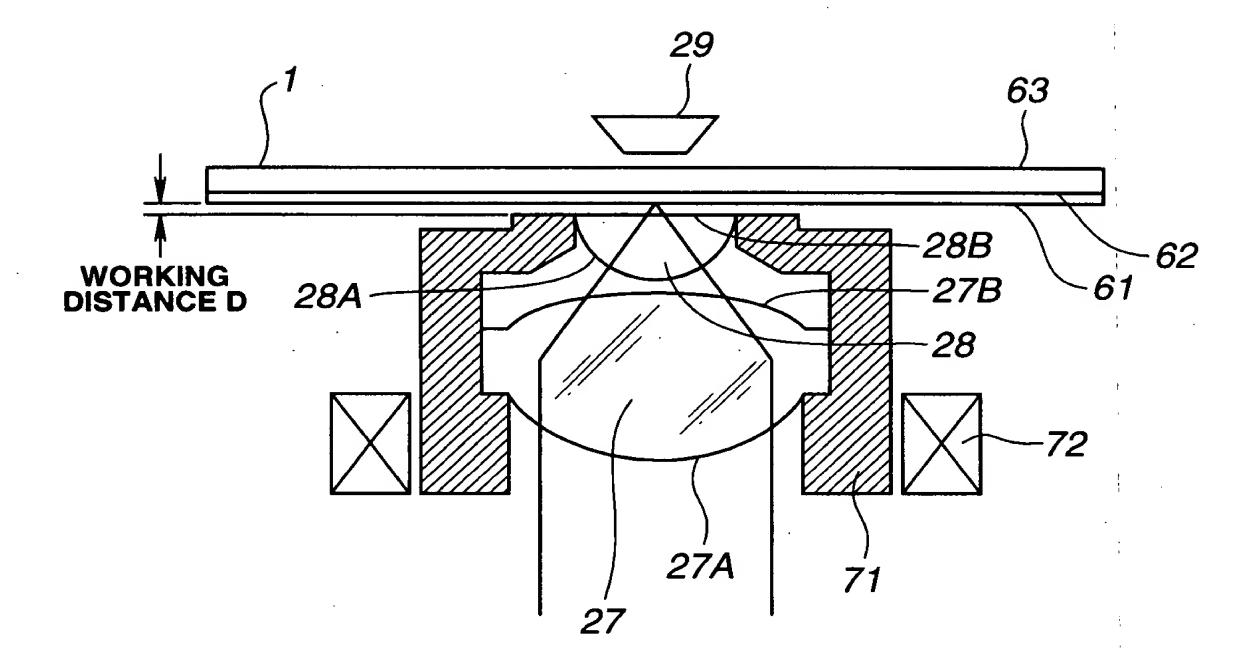


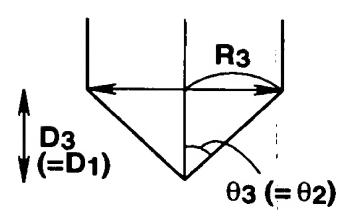
FIG.5

 $NA1 = Sin\theta1$

$$\downarrow D_2$$

$$(\theta 2 > \theta 1)$$

 $(\theta_2 > \theta_1)$ NA2 = Sin θ_2



NA3= Sinθ3 = NA2= Sinθ2

FIG.6A

FIG.6B

FIG.6C